Change parent's status depending on sub-task's summary

On this page

- · Features used to implement the example
- Example: Change parent's status depending on sub-task's summary
- Other examples of that function
- Related Usage Examples

Features used to implement the example

· Set a field as a function of other fields



This example is considered outdated. Please head over to the one using our Transition issues post function here.

Example: Change parent's status depending on sub-task's summary

I have some doubts and I am unable to solve them:

I have a Task and Sub-task: If the summary of a sub-task contain "Create estimate", then the task gets the new status "estimate created" (execute transition in Task).

You have to insert **Set field as a function of other fields** post-function in "**Create Issue**" post-function of sub-task's workflow. Use the following configuration:



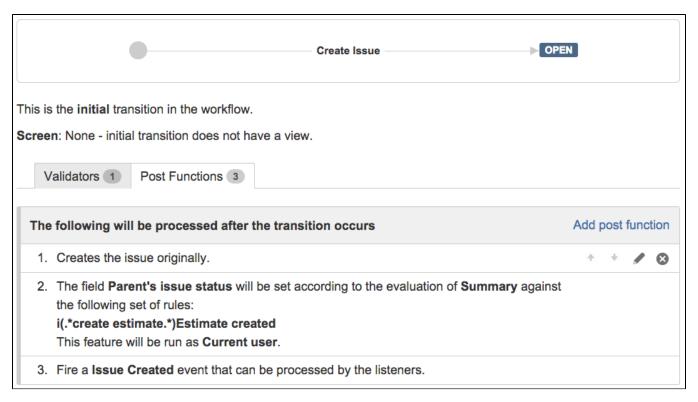
Setting rule used requires JIRA Workflow Toolbox 2.1.32 or higher. Prefix i makes the regular expression to be evaluated ignoring the case of the text in the summary. Used expression is:

i(.*create estimate.*)In Progress

If you are using an older version of the plugin, use the following equivalent setting rule:

((?i).*create estimate.*)In Progress

Once configured, "Create Issue" transition in sub-task's workflow will look like this:



Please check that:

- . There is a transition from current parent status to the new status, and that all the conditions and validations in that transition are
- In order to discard that the setting rule is not being triggered because of the condition on "Summary" is not satisfied, please, replace the setting rule with (.*)Estimated created which is always satisfied.

Other examples of that function

Page: Add watcher depending on security level

Page: Add watchers based on issue type

Page: Add watchers depending on the value of a custom field

Page: Assign issue based on the value of a Cascading Select custom

Page: Assign issue to a specific user based on a specific custom field

Page: Assign issue to current user if assignee is empty

Page: Assign issue to current user if the user is not member of a certain project role

Page: Change assignee based on a custom field

Page: Change parent's status depending on sub-task's summary

Page: Changing issue priority depending on issue description

Page: Compose dynamic text by inserting field values in a text template

Page: Copy "Due date" into a date type custom field in a linked issue if

it's greater than current issue's "Due date"

Page: Limit the number of hours a user can log per day Page: Make parent issue progress through its workflow

Page: Rise priority if due date is less than 3 weeks away

Page: Set "Due date" depending on the value of other fields, in case it's

Page: Set "Due date" to a specific day of next week no matter of date of creation this week

Page: Set "Due date" to current date at issue creation if not initialized

Page: Set a custom field "Urgency" depending on a combined value of

issue's priority and "Impact" custom field Page: Set a date based on current date

Page: Set a field based on reporter's email

Related Usage Examples

- · Validation on sibling sub-tasks depending on issue type and status
 - o example
 - validator
 - o sub-task
 - o transition
- · Block a transition until all sub-tasks have certains fields populated
 - o example
 - o condition
 - o validator
 - o sub-task o transition
- · Transition sub-tasks when parent is transitioned
 - example
 - o post-function
 - o sub-task
 - o transition o outdated
- Transition only a sub-task among several ones
 - o example
 - post-function
 - o sub-task
 - o transition o outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 - o example

Page: Set a watcher at ticket creation depending on custom field's value

Page: Set assignee depending on issue type

Page: Set security level based on groups and project roles the reporter or creator are in

Page: Set security level depending on reporter or creator

Page: Set the assignee based on a condition

Page: Set the value of a field of type "User Picker" depending on other

Page: Set watchers depending on the value of a custom field

Page: Setting a custom field (User Picker) based on the value of another custom field (Text Field)

Page: Setting a field's default value depending on another field

Page: Setting the priority depending on the multiplication of custom fields

Page: Transition an issue automatically depending on the value of a field

Page: Unassign an issue when assigned to project leader

Page: Update checkboxes custom field if a file has been attached during a transition

Page: Using project properties to calculate custom sequence numbers

- o post-function
- o sub-task
- o transition
- o outdated
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
 - o example
 - o post-function
 - o sub-task
 - transition
 - o outdated
- Automatically close resolved sub-tasks when parent issue is closed
 - o example
 - post-function
 - o sub-task
 - o transition
 - outdated
- Change parent's status depending on sub-task's summary
 - o example
 - o post-function
 - o sub-task o transition

 - o outdated
- Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress"
 - o example
 - o post-function
 - o sub-task
 - o transition
 - o outdated
- · Close parent issue when all sub-tasks are closed
 - o example
 - o condition
 - validator
 - post-function
 - o sub-task
 - transition
- · Proceed with a task only when all sub-tasks are completed
 - o example
 - o condition
 - validator o sub-task
 - o transition
- Transition parent issue only when certain issue sub-task types are done
 - o example
 - o validator
 - o sub-task
 - o transition
- Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition
 - o example
 - validator
 - o sub-task
 - transition
- · Prevent transitioning when there is a blocking issue
 - o example
 - o validator
 - o issue-links
 - o sub-task
 - o transition
- Restrict parent issue from closing if it has sub-tasks that were created during a given parent issue status
 - example
 - validator
 - o post-function
 - o sub-task
 - o transition